

(amounts in **bold** are the total budget)

2018-2020

(Projects listed by agency priority; descriptions are from the agency submission)

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|---|---|---------------------|
| 1 | Expansion of Pikeville Campus Big Sandy CTC (Add'l) | \$28,000,000 |
| | Construct an approximate 67,000-gross-square-foot expansion of the Pikeville Campus of Big Sandy Community and Technical College to provide additional classroom space and a parking structure. There is currently no room for expansion and the possibility of acquiring additional adjoining property is not feasible. Therefore, the facility will be constructed on existing acreage and will be multi-storied and include a parking structure to replace parking displaced by construction. Renovation of existing space will also be part of the project scope. (C-O) | |
| 2 | Construct Arts & Hum Building Somerset CC North (Add'l) | \$25,600,000 |
| | Construct an approximately 75,000-square-foot Arts and Humanities Building on the Somerset North Campus to support the college's arts programming and permit the expansion of the culinary arts program. In addition, general classroom space will be incorporated into the new facility. The centerpiece of the new facility will be a new 500-seat, state-of-the-art performance venue. Land acquisition may be needed to properly site the building for optimal impact. The project will also renovate approximately 6,000 square feet in Stoner Hall, where the current performance venue is located. (C-O) | |
| 3 | Capital Renewal & Deferred Maintenance Pool | \$31,600,000 |
| | The intent of this project is to provide KCTCS a source of funds with which to address the replacement of building systems, i.e. roofs, HVAC systems, electrical systems that have reached or exceeded their expected useful lives. These projects are known as capital renewal. (C-PI) | |
| 4 | Renovate Hartford Building Jefferson CTC | \$24,300,000 |
| | This project will renovate the science labs in the Hartford Tower, the creation of new labs for biotechnology, anatomy and physiology, the acquisition of equipment for these labs, and the purchase of furniture for labs, classroom and offices. The Hartford Building is a 104,000-square-foot facility constructed in 1971. This building has outdated technology in classrooms and labs, aging and inefficient infrastructure. (C-PI) | |
| 5 | Upgrade Welding Shop Big Sandy CTC Mayo | \$1,500,000 |
| | This project will completely renovate the welding shop on the Mayo campus. The shop is very outdated and does not meet current OSHA, EPA and electrical code guidelines. The current facility is inadequate in regard to space, ventilation, lighting and electrical availability. (C-PI) | |
| 6 | Renovate Southeastern Campus Owensboro CTC | \$3,700,000 |
| | This project will renovate and update both interior and exterior space at the OCTC Southeastern Campus. Space will be vacated by the Welding program at the Southeastern Campus after the Advanced Technology Center, Phase 2 is completed. That space will be renovated for automotive training labs. Additionally, space will need to be renovated due to program closure. Building infrastructure will be updated. (C-PI) | |
| 7 | Renovate Occupational Tech Building Elizabethtown CTC | \$14,900,000 |
| | This request is to renovate the Occupational Technical Building. The building was originally constructed in 1966. Periodic improvements/renovations have been made to the building over the years but major improvements/renovations are needed to provide a conducive learning and working environment. This 50-year-old facility lacks space to accommodate the expansion of programs or addition of new programs. The electrical, mechanical and plumbing systems all need upgrades as do most of the interior finishes including flooring. The renovation will also include replacement of the roof and | |

exterior windows. Restrooms will include fixture and floor renovations as well as bringing them in line with ADA compliance. (C-PI)

- 8 Renovate Main Campus Buildings Southcentral KY CTC \$18,100,000**
Southcentral Kentucky Community and Technical College is requesting funding for the renovation of Buildings A, D and J on its main campus in Bowling Green. The renovations will encompass approximately 46,000 square feet and will focus on better aligning space on the campus to more effectively serve students, faculty and staff of the college. (C-PI)
- 9 Renovate and/or Construct Admin Building Maysville CTC \$13,000,000**
This project is to renovate an approximately 55,000 gsf in the Administration Building at Maysville CTC. This project will make structural repairs as well as aid in energy savings and campus beautification. The structure has cracks in the walls and is in need of window replacement, brick replacement, weather proofing and insulation. The Administration Building is the heart of the Maysville Campus for students, faculty and staff. Classrooms, offices, the Finch Library, Student Services, tutoring, facilities management and human resources are located here, among other spaces used for various purposes. Based on a study to be performed, either a total renovation needs to be undertaken or if more cost efficient a new building needs to be constructed to replace the Administration Building. (C-PI)
- 10 Renovate Downtown Campus Owensboro CTC \$2,500,000**
This project will renovate and update both interior and exterior space at the OCTC Downtown Campus. Space will be vacated at the Downtown Campus after the Advanced Technology Center, Phase II is completed. The vacant lab space will be renovated for use as training facilities, including much needed flexible training space. The goal, with completion of this space, will yield an efficient facility with half of the building equipped to handle community, B&I training, adult education services, and conferencing. (C-O)
- 11 Renovate Main Building Phase 2 Ashland CTC \$36,500,000**
This requested project is to renovate and revitalize the original 150,000-square-foot building constructed in 1967 on the College Drive Campus. The building is now in need of major renovation and revitalization to ensure that the College provides a suitable and adequate atmosphere for student learning as well as provides a safe, secure, state of the art facility that supports the mission of KCTCS within Northeast Kentucky. The renovation will address all aspects of the building with the exception of the HVAC system, which was replaced through a \$10 million renovation project authorized by the 2014 General Assembly as part of the KCTCS Build Smart initiative. (C-PI)
- 12 Relocate Student Center Henderson CC \$2,200,000**
This project proposes to relocate the services that are currently in the Student Center to other buildings on Henderson Community College's campus and to demolish the existing building. It has been determined that the Student Center constructed in 1972 is structurally and functionally inadequate. The HCC Bookstore, The Grill and Wellness Center all need to be relocated before the building can be demolished. (C-O)
- 13 Renovate Roberts Drive North Campus Ashland CTC \$5,600,000**
The intent of this project is to renovate the 48,000-square-foot Roberts Drive North Campus of Ashland Community and Technical College. The buildings were constructed in 1984 and have had little renovation since. The buildings house the college's Diesel Technology and Automotive Technology programs along with the college's Workforce Solutions program. Improvements will include: HVAC upgrades, installation of a security system, replacing the exterior windows, energy efficient lighting upgrades, excavating and replacing the asphalt parking lot, repairs to the sewer drains, resurfacing the shop floors, replacing the overhead doors, coating all roofing, replacing the gutters and painting the interior and exterior. (C-PI)
- 14 Renovate Falkenstine Southeast Cumberland \$5,000,000**
This project proposes to renovate the Falkenstine Hall at the Cumberland Campus of Southeast KY Community and Technical College. Falkenstine Hall is in dire need of a complete remodel. The roof needs to be replaced, plumbing and electrical updated, windows replaced and new flooring. (C-O)

- 15 Renovate Tech Campus Madisonville CC \$3,000,000**
The Tech Campus is the oldest property without major renovation. This proposal would upgrade plumbing, boiler, lighting, window and electrical requirements as well as enhanced appearance of classrooms and offices. With Adult Education, fire brigade and alternative school the building continues to be a viable portion of the college operation while efficiency and safety is marginal. (C-PI)
- 16 Renovate Auditorium Building Hopkinsville CC \$3,800,000**
The Hopkinsville Auditorium Building (31,704 gross sq. ft.) built in 1991 must have a roof replacement. The roof has had several asphalt fiber coatings to preserve the roof however; it needs replacing to protect the physical plant. Also, there are spaces that need to be repurposed. The Café and Student Activities areas will be redesigned in order for the space to be used for workforce and academic purposes. (C-O)
- 17 Const. Student/Classroom Bluegrass CTC Newtown \$30,000,000**
The intent of this project is to construct a 91,000-square-foot building of instructional space on the Bluegrass Community and Technical College, Newtown Campus. This facility will house general education classrooms, labs and faculty/staff offices, administrative offices and other auxiliary spaces. These facilities are part of the Phase 2 of the Master Plan for the build out of the BCTC Newtown Campus being developed on the site of the old Eastern State Hospital. (C-O)
- 18 Renovate Urban Campus Buildings Gateway CTC \$15,200,000**
This project supports the continued development of the Gateway Community and Technical College - Urban Metro Campus Master Plan. This project will be to renovate 19 East Pike Street building in downtown Covington KY. (C-O)
- 19 Renovate Student Center Elizabethtown CTC \$5,100,000**
The purpose of this project is to renovate both the interior and exterior of a 45-year-old facility that has had very little upgrade or improvement made since its original construction. Project work would include refurbishing of bathrooms and showers, replace all windows and doors to improve efficiency, update the student lounge, grill and dining areas and the fitness center. The renovation will also include converting the HVAC control system from a two-pipe system to a four-pipe system thus allowing heating and cooling to be performed at the same time if required. (C-PI)
- 20 Construct Muhlenberg Campus Phase 2 Madisonville CC \$12,900,000**
This project will make all provision for the design and construction of Phase 2 of the Madisonville CC, Muhlenberg County Campus. A \$200,000 grant from the Felix Martin Foundation has allowed the college to beginning planning for the project. Phase 2 will encompass approximately 40,000 square feet and will include an industrial training area, testing area, additional classroom space, multi-purpose space and offices. Site and utility development, including parking, lighting, and landscaping shall be provided. (C-O)
- 21 Construct Postsecondary Ed Center Phase 2 Maysville CTC \$10,000,000**
KCTCS proposes to construct or procure a building for Phase 2 of a Regional Postsecondary Education Center on the new Rowan County Campus of Maysville Community and Technical College. Authorization in 2014-16 to build Phase 1 empowers MCTC, in partnership with Morehead State University, to develop a Center of Excellence in Advanced Manufacturing Technologies. The first phase of this project includes 87,000 gross square feet. The college needs additional space in Phase II to move additional programs from the current location in Rowan which they are leasing from the Rowan County School Board. Phase 2 would construct an approximate 35,000-gross-square-foot building TO house the HVAC, Welding, Construction, Diesel and Mechanic, and Auto Mechanic programs. (C-O)
- 22 Renovate Facilities Maysville Campus \$5,000,000**
This project will be for renovating the buildings at the Maysville Campus. The buildings are in much need of upgrades and replacements due to building age. Work to be completed would include window replacements, storefront replacement, sidewalk replacement and site improvements, HVAC upgrades, lighting upgrades, and complete settlement issues at the Technology Building. (C-PI)

- 23 Repair/Replace Roofs Hazard CTC \$2,000,000**
This project will upgrade and/or replace roofing on the majority of the buildings located on the five physical campuses of Hazard Community and Technical College. The college is comprised of 23 buildings. With buildings as old as 1890 roof repair and upgrade needs are extensive. Hazard's maintenance and operations provide minor repair maintenance to address every day wear and tear. The majority of these buildings are past the typical life cycle for an industrial roof and are showing significant wear and tear that is beyond the ability of local maintenance staff to upkeep. (C-PI)
- 24 Expansion of Welding Facility Hopkinsville CC \$3,300,000**
The intent of this project is construction of approximately 11,000 additional square footage of space to the existing welding facility on Hopkinsville Community College campus. The current facility would be repurposed to become a classroom space. The new square footage will be two bays for Welding and Diesel Mechanic Technology. (C-O)
- 25 Renovate Seminary Building Jefferson CTC \$20,000,000**
This project will renovate the Seminary Building on the Jefferson Community and Technical College Downtown Campus. The Seminary Building is an 80,000-square-foot facility constructed in 1901 as the Louisville Presbyterian Theological Seminary, and is on the National Register of Historic Places. This building has outdated technology in classrooms, aging and inefficient infrastructure, and a portion of the building has been closed by the State Fire Marshall because of numerous code deficiencies. (C-PI)
- 26 Renovate Academic Building Hopkinsville CC \$6,000,000**
This project proposes to renovate the Academic Building on the Hopkinsville Community College campus. The Academic Building is the oldest facility on campus, built in 1964 with 53,000 square feet. We have recently upgraded electrical and HVAC, but this building still needs some updating and improvements. There are 21 classrooms in this building and they all need new windows, flooring, ceiling tiles, soundproofing and paint. The restrooms also need some updating, including some ADA updates. (C-PI)
- 27 Renovate Administration Building Southeast Whitesburg \$3,800,000**
Renovate the Administration Building on the Whitesburg Campus of Southeast KY Community and Technical College. The renovation will focus on upgrades to the HVAC and electrical systems, interior finishes, information technology upgrades, and erosion control of the property. The project will improve the effectiveness and quality of programs offered at the campus. (C-PI)
- 28 Renovate Admin Building Newtown Campus Bluegrass CTC \$4,500,000**
The intent of this project is to renovate the BCTC Newtown Campus Administration Building to bring it into compliance with all building and life safety codes and to provide more useable space for the college. The historic 12,000-square-foot Administration building, constructed in 1896 is included in the campus master plan for renovation and use by BCTC. The scope of the renovation would include full renovation of the third floor ballroom open space, providing full accessibility to the building by adding an elevator tower to the exterior, full renovation of the first and second floors (building on the minor renovation completed in 2014), an upgrade of building plumbing and restroom facilities, and repair and cleaning of exterior masonry and windows. By working with the state historic preservation office, full renovation of this building will allow BCTC to retain the historical nature of this significant building on the Newtown Campus. (C-PI)
- 29 Construct Addition to Building 2 Somerset CC South \$4,500,000**
This project proposes to add on to Building 2, Business & Office Classroom on the Somerset South campus to allow expansion of existing programs and implementation of new, high demand, high wage programs. Existing programs will include Industrial Maintenance, Welding, Computerized Manufacturing & Machining Technology, Advanced Manufacturing Technology (KY FAME), Engineering and Electronics Technology, and Information Technology. New programs that will be added in this new/renovated space will be drone technology, 3D printing, and Injection Molding. (C-O)

- 30 Replace HVAC Units Somerset CC South Campus \$2,200,000**
The project will replace the rooftop HVAC units and controls that are located on the roofs of Buildings 1, 2, 3, and 5 on the SCC Somerset South Campus. The existing units were put into service at the time of construction of the building. The units have deteriorated from usage and wear and tear to the point that they are always in need of maintenance. In addition, the housings of units have deteriorated and rusted to the point that rain enters the unit casings and leaks through the bottom of the units damaging the interior of the buildings. This creates a health and safety issue as well as creates a problem for maintenance of the buildings. (C-PI)
- 31 Construct Student Learning Center Hopkinsville CC \$10,000,000**
This facility will enable the college to provide new general education classroom space with up-to-date labs on the Hopkinsville Campus. The Student Learning and Activities Center will also include collaborative learning spaces for students, including a café, bookstore, veteran's lounge, wellness center, and space for upward bound program. The Center will also include flexible general meeting space with a combination of small and large conference rooms. Approximately 15 faculty offices, associated seminar rooms and dedicated technology centers will enable students to gain increased access to a variety of learning opportunities. (C-O)
- 32 Construct Extension Center Somerset CC Russell Co. \$18,800,000**
Construct a new approximately 52,000-square-foot building at the Somerset Community College (SCC) Russell Center to replace the existing, outdated building. SCC presently serves a large population of students in the Russell County area, in an existing facility constructed in the 1940's that is in such poor condition that renovation is not cost effective. Total replacement is necessary. The facility will provide postsecondary educational programming, both technical and academic in nature, to the region's residents who cannot, or choose not to, travel some distance to continue their education. (C-O)
- 33 Renovate Sullivan Tech Center Henderson CC \$4,600,000**
The intent of this project is to renovate the Watkins Training Lab within the Sullivan Technology Center on the Henderson Community College Campus. When the Sullivan Technology Center was constructed in 2008, The Watkins Training Lab, a 7,060-square-foot two story open area, was conceived as a space where local industry temporarily install new piece of equipment in order to conduct training before moving it into the company facility. This space has not been utilized in this way and has become a meeting room and storage area. This renovation would divide the space horizontally with a second floor, which will increase the size of the STC by 7,500 square feet. (C-PI)
- 34 Upgrade HVAC Systems Big Sandy CTC, College wide \$2,000,000**
This project will provide HVAC upgrades at all Big Sandy CTC campuses. New duct work, boilers, chillers, VAV boxes, and new HVAC controls are needed campus wide. This HVAC control upgrade will allow the college to connect with the CEMCS program (which will improve sustainability and energy costs. (C-PI)
- 35 Construct Bullitt County Campus, Jefferson CTC \$17,900,000**
Construct an approximately 50,000-gross-square-foot facility on a site to be acquired in Bullitt County that will become the Bullitt County Campus for Jefferson Community and Technical College. The new campus will expand current community college training that is being offered at a leased facility near Shepherdsville and create space for technical programming that is not currently available. Programming at the campus will deliver transfer educational courses, provide testing and assessment services, offer adult education opportunities, and provide technical training and business and industry training facilities to expand postsecondary education opportunities in the region. (C-O)
- 36 Replace HVAC System Phase 1 Owensboro CTC \$4,400,000**
This project is the first phase of a three phase project, which, once completed, will retrofit the OCTC Main Campus HVAC System using efficient, sustainable technology. This project is necessary to renovate the existing aging HVAC systems. It will allow for the proper conditioning of the building and alleviate the periodic breakdowns and piecemeal repair of a system. This project will directly impact the operation of the Main Campus which is another reason to split it into three phases. (C-PI)

- 37 Construct Tech Ed Building Somerset CC Laurel North \$27,100,000**
Construct an approximately 75,000-square-foot Technical Education building on the Laurel North Campus to expand and increase technical program offerings. This new facility would allow for the relocation of the remaining technical programming from the Laurel South Campus and the expansion of offerings in manufacturing technologies. The Laurel South Campus can then be utilized for secondary programming for the Laurel County school system. (C-O)
- 38 Renovate Learning Resource Center Ashland CTC \$4,800,000**
The intent of this project is to renovate the Learning Resource Center on the College Drive Campus of Ashland Community and Technical College (ACTC). The 34,000-gross-square-foot facility was originally constructed in 1991 and houses the ACTC library (which is open to the public), facilities for Morehead State University, and the ACTC Conference Center. The renovations will focus on replacing the windows, upgrading plumbing systems, installing new storefronts, and updating interior finishes. (C-PI)
- 39 Soil Stabilization Godbey Southeast Cumberland \$1,500,000**
This project will assess and correct soil subsidence at the Godbey Building on the Cumberland Campus. This project is needed to assure the safety of students, employees and the public that use and visit the building. (C-PI)
- 40 Renovations Main Campus West KY CTC \$2,700,000**
The intent of this project is to do several minor renovations at the Main campus including masonry repairs at Allied Health Building and resurfacing of parking lots. (C-PI)
- 41 Stabilize Soil Technical Campus Hazard CTC \$2,000,000**
The Technical Campus buildings of Hazard Community and Technical College (HCTCS) are constructed near a rock high wall that is approximately 100 feet high in places. Slides have occurred, one taking out a utility pole and transformer. Currently the high wall is fracturing and continuing to weaken as the weather cycles through with freeze and thaw. The weakening of the high wall is due to erosion of the softer slate layers beneath the hard sandstone. Currently HCTCS has in place a wire basket retaining wall filled with large limestone rock approximately 60 feet in length to assist in protection from falling boulders and slippage for one of the buildings located on the Technical Campus. (C-O)
- 42 Acquire and Improve Parking Lots Jefferson CTC \$2,500,000**
This project will provide for the acquisition of new parking lots adjacent to the Jefferson Community and Technical College Downtown campus. This project will provide ample parking for our students. This project will also provide resurfacing and striping of all current parking lots on all campuses. (C-O)
- 43 Install Sprinkler Systems West KY CTC \$1,500,000**
As a growing safety concern, the intent of this project is to provide a fire suppression system to all or part of the following eight existing buildings on the WKCTC campus: Carson Hall, Car Hall Garage, Rosenthal Hall, Matheson Learning Resource Center, Haws Gymnasium, Maintenance and Operations Metal Garage, part of Waller Hall and part of the Clemens Student Center/Fine Arts Building. (C-PI)
- 44 KCTCS Information Tech Infrastructure Upgrade \$9,500,000**
The intent of this project is to secure funding to expand and upgrade the current KCTCS information technology infrastructure, particularly to leverage the 10GB connectivity coming via the Kentucky Wired project. These infrastructure improvements are necessary to expand higher education, promote economic development in communities, and provide access to local, statewide, national and international resources. (IT)
- 45 KCTCS CEMCS Upgrades \$2,000,000**
The CEMCS program intends to take advantage of an enterprise energy management systems developed by the Finance Cabinet referred to as Commonwealth Energy Management and Control System (CEMCS). During a Finance Cabinet sponsored pilot program across 25 state-owned buildings, savings exceeding 15% were realized. The Finance Cabinet is projecting 6-year payback once fully implemented with an estimated 16% ROI for the CEMCS program. (C-PI)

Proposed Projects Involving the General Fund (cash or bonds) – cont'd

(Projects are in alphabetical order)

2020-2022

Acquire & Renovate Middlesboro Community Center Southeast	\$2,600,000
Construct 3rd Floor Addition to LRC Madisonville CC	5,000,000
Construct Advanced Manufacturing Center Phase 2 JCTC	28,300,000
Construct Allied Health Building Phase 2 West KY CTC	10,700,000
Construct Aviation Maintenance Facility Jefferson CTC	18,600,000
Construct LRC/Student Services Building Jefferson CTC DT	36,000,000
Construct M & O Facility Hopkinsville CC	3,200,000
Construct Technology Drive Campus Phase 3 (Add'l) Ashland	13,600,000
Construct LRC/Classroom Building Bluegrass CTC Newtown	30,500,000
Expansion of Preston Arts Center Henderson CC	6,500,000
Expansion of Shelby Co Campus Jefferson CTC	15,300,000
Infrastructure Upgrades Madisonville CC	1,200,000
Renovate Chestnut Hall Jefferson CTC Downtown Campus	35,400,000
Renovate Newtown Campus North Buildings Bluegrass CTC	4,100,000
Renovate Smith Admin Building Lees Campus Hazard CTC	2,800,000
Renovate Administration Building Hopkinsville CC	2,100,000
Renovate Administration Building Southeast Harlan	6,500,000
Renovate Campus Facilities Henderson CC	3,000,000
Renovate Concourse Southeast KY CTC Cumberland	1,400,000
Renovate Glasgow Health Buildings Southcentral	3,800,000
Renovate Goodpaster Building Ashland CTC	3,500,000
Renovate Hager Hill Campus Big Sandy CTC	3,600,000
Renovate Johnson Building Big Sandy CTC Prestonsburg	4,000,000
Renovate LRC Building Hopkinsville CC	8,500,000
Renovate Pike Building Big Sandy CTC Prestonsburg	7,600,000
Renovate Restrooms Somerset CC College wide	1,200,000
Renovate Skill Craft Train Center Phase 3 West KY CTC	1,800,000
Renovate Stoner Theatre Somerset CC North	1,100,000
Renovate Tech Instruction Labs Jefferson CTC	8,000,000
Renovate Waller Hall West KY CTC	3,000,000
Replace HVAC System Phase 2 Owensboro CTC	5,000,000
Replace Switch Gears Somerset CC North Campus	1,500,000
Upgrade Entrance Ways & Parking, Ashland CTC	2,000,000
Upgrade Fire Alarm/Sprinkler System Somerset CC	3,300,000
Upgrade HVAC Equip & Controls Hazard CTC	3,000,000
Upgrade Infrastructure Hazard CTC	3,300,000
Upgrade Infrastructure and Safety Big Sandy CTC	3,700,000
Upgrade IT Infrastructure Gateway CTC	1,500,000
Upgrade Parking Lot Maysville CTC	1,500,000
Upgrade Safety & Security Systems Jefferson CTC	1,000,000
Upgrade Science Labs Big Sandy CTC Prestonsburg	1,300,000

Proposed Projects Involving the General Fund (cash or bonds) – *cont'd*

(Projects are in alphabetical order)

2022-2024

Acquire Land/Campus Upgrades Somerset CC	5,500,000
Construct Child Development Center Henderson CC	6,100,000
Construct Commonwealth College Center West KY CTC	14,700,000
Construct Emerging Tech Center Expansion West KY CTC	15,000,000
Construct Maintenance and Tech Building West KY CTC	1,900,000
Construct Maintenance Building Southeast, Middlesboro	4,900,000
Construct Training Facility NARA Bluegrass CTC	6,400,000
Construct Winchester Campus Expansion Bluegrass CTC	17,900,000
Construct Auditorium/Classroom Bluegrass Newtown	31,000,000
Construct Bullitt Co. Campus Phase 2 Jefferson CTC	12,800,000
Construct Tech Instructional Building Hopkinsville CC	17,200,000
Construct Skill Craft Train Center Phase 4 West KY CTC	6,800,000
Construct Allied Health Building Henderson CC	18,600,000
Construct Carrollton Campus Phase 2 Jefferson CTC	20,100,000
Construct Completion of Loop Dr Maysville CTC	1,800,000
Construct Instructional Building Hopkinsville CC	20,700,000
Construct Maintenance Facilities Jefferson CTC	7,600,000
Construct New Campus Entrance Jefferson CTC SW	1,500,000
Expand Springfield Campus Elizabethtown CTC	4,300,000
Renovate for Creative Development Center Southeast KY	5,500,000
Renovate Van Meter Gym Lees Campus Hazard CTC	5,700,000
Renovate Auditorium Jefferson CTC Southwest	3,300,000
Renovate Jolly Classroom Center Hazard CTC	1,900,000
Renovate KATI Southcentral KY CTC	12,800,000
Renovate Main Campus Owensboro CTC	5,700,000
Renovate Mechanical Systems Jefferson CTC	8,100,000
Renovate Pineville Campus Southeast KY CTC	5,200,000
Renovate Science Labs Jefferson CTC	6,300,000
Replace HVAC System Phase 3 Owensboro CTC	5,700,000
Replace HVAC System Somerset CC Laurel South	1,100,000
Replace Industrial Ed. Building Tech Campus Hazard CTC	21,000,000
Replace Windows & Doors Somerset South Campus	1,500,000
Upgrade College Building Utilities Jefferson CTC	3,800,000

KY COMMUNITY AND TECHNICAL COLLEGE SYSTEM
Proposed Projects Involving Restricted Funds and Other Funds/Private

2018-2020

(Projects listed in alphabetical order)

Acquisition of KCTCS System Office Building **\$4,000,000 RF**

The purpose of this project is to complete the acquisition of the KCTCS System Office facility by paying off the lease-purchase agreement with the City of Versailles. By acquiring the facility KCTCS will have control of maintenance and operation of the building and will free up bonding capacity for the city to complete other needed projects. (C-O)

Construct Advanced Manufacturing Center Bluegrass, Danville **5,000,000 RF**

This project will construct a 16,000-gross-square-foot Advanced Manufacturing facility on the Danville Campus of the Bluegrass Community and Technical College. The new facility will allow for state of the art training and job preparation in the Advanced Manufacturing, Electrical Technology and Industrial Maintenance fields. (C-O)

Construct Fire Commission System Office Building **6,000,000 RF**

Construct and/or procure approximately 20,000-gross-square-foot building to house the Fire Commission System Office staff. With the growth of KCTCS as a whole there is limited space at the current KCTCS System Office located at 300 N Main Street in Versailles. By relocating the Fire Commission it will free up space at the KCTCS System Office for current expansion needs. This new space will provide the Fire Commission System Office staff the ability to continue the current support to the fire departments and firefighters of the Commonwealth as well as expanding into new ventures such as the technical innovations, forestry inventory and fire/EMS/HazMat training. (C-O)

Construct NRPC Parking Lot Fire Commission **2,000,000 RF**

The National Responder Preparedness Center (NRPC) is a development that the Kentucky Fire Commission has been working on for a number of years. We currently are requesting the use of agency funding to continue development of the currently used area and additional acreage that has been acquired. The parking lot area surrounding the current structure needs to be paved to allow for year round use. Currently, the gravel lot is not a suitable training area during adverse weather conditions. The proposed project will pave the existing stone parking lot. Included is all prep work, including requisite grading and cleaning; and paving, including placing and compacting 4" asphalt binder on existing lot. The additional project will be to develop additional acreage for further development. This will include constructing a road to the acreage, leveling the acreage to allow for future development and use, and creating a 300X600 pad for driving course (placing on grade, gravel, and pouring 6" thick concrete pad). The development of this land will enable the Kentucky Fire Commission to deliver state of the art training to the Commonwealth's firefighters, Industrial customers, and the military troops. (C-O)

Expand Leitchfield Campus Elizabethtown CTC **7,400,000 RF**

This is a request to expand the current facilities at the Leitchfield Campus. This space is needed to expand the college's program offerings needed by the community. The community feels very strongly about providing easily accessible opportunities for postsecondary education to its citizens and is very supportive of a facility in which ECTC could offer a variety of coursework leading to associate degrees or transfer programs. (C-O)

Fire Commission Driver Simulator **1,000,000 RF**

Kentucky Fire Commission Driver Training Simulator upgrade project will enhance the ability of the KyFC/SFRT to deliver quality scenario based driver training to first responders and industry students across the Commonwealth. KyFC currently has one driver simulator that is over ten years old. This simulator has been used across the state and beyond.

The age and movement of the prop are beginning to cause operational problems. The update/upgrade will provide us with the most up to date technology and hardware to train first responders for many years.

Currently we are limited to one prop. The new prop(s) will increase our available training by having three props that are easier to transport and provide a more cushioned ride for the technology components therefore limiting downtime and scheduling conflicts. The current prop has been utilized to teach the operation of emergency apparatus under simulated conditions, involving various weather events, terrain, and emergency responses. We are unable to demonstrate or teach this without the simulator. We are able to use the simulator to provide firefighter state certification, accredited certification and FRS AAS degree credit. The purchase of the upgrade and reconfiguration will provide safe effective training to first responders for many years. (EQ)

Fire Commission Fire Trucks

600,000 RF

This project will purchase two new fire engines.(EQ)

Guaranteed Energy Savings Project Pool

20,000,000 OT-LTF

The intent of this project is to request the authority to undertake guaranteed energy savings projects as outlined in House Bill 639 and passed by the 1998 General Assembly. The types of projects and their locations are to be determined subsequent to energy audits and feasibility analyses of KCTCS facilities. Some or all of the projects identified can be expected to exceed \$1,000,000 in scope. The projects should result in substantial energy savings for the institutions undertaking them. These savings will be used to pay for the projects over an 8 to 12 year period via payments to the project contractor. No state capital funds are involved. (C-PI)

KCTCS Equipment Pool

5,000,000 RF

This pool is comprised of equipment, both instructional and administrative in nature that is needed by KCTCS institutions across the Commonwealth to keep pace with the changing technologies of the workplace and to replace equipment that has exceeded its expected useful life. (EQ)

KCTCS Property Acquisition Pool

5,000,000 RF

Create a pool of funding that KCTCS can use to purchase property parcels adjacent to college campuses as they come on the market, or other properties deemed essential for future expansion of college activities. Acquisition of such parcels provides a vehicle for campus expansion when needed. These parcels can also provide short-term relief for parking shortages currently being experienced at virtually all KCTCS campuses as enrollments continue to increase. (C-O)

Renovate Dental Hygiene Big Sandy CTC Mayo

3,000,000 RF

This project is necessary to relocate the current dental hygiene/assisting clinic from the Big Sandy Community and Technical College Prestonsburg campus to the Mayo campus for adequate space utilization, updated equipment, etc. to comply with ADA, HIPA, and accreditation guidelines. (C-O)

Replace Meece HVAC System Somerset CC North

2,000,000 RF

Replace existing HVAC system in the Meece Building on the SCC Somerset North campus. Existing system is outdated and beyond its useful life, and corrosion in existing piping is so significant that fractures in the heating transfer lines could occur at any time. Should a fracture occur, the water damage would be significant enough to require a closure of the building until the repairs could be made to the heating system as well as any damage to the building caused by the breaks in the water lines. A new system would be more efficient in operation and energy consumption and would reduce utility expenditures. (C-PI)

Replace Roofs Big Sandy CTC, College wide

1,700,000 RF

This project will replace roofs at the Pikeville campus, Hager Hill campus, and Mayo Campus (Building A and E). All four roofs are original. The roofs have exceeded their recommended and intended useful life and are in a deteriorated state in desperate need of replacement. (C-PI)